

(C) WPI / DERWENT

AN - 1987-026149 [04]
 AP - JP19850093372 19850430; JP19850093372 19850430; [Based on J61283335]
 CPY - ASAH
 - SUMO
 DC - E13 E16 E33
 DR - 0104-U 0205-U 0478-U 0480-U 0776-U 1210-U 1544-U
 FS - CPI
 IC - B01J13/00 ; C01F7/02 ; C09K3/00
 MC - E07-D01 E07-D03 E07-D05 E07-D06 E10-B02D E34-C02
 M3 - [01] H1 H100 H102 H181 H401 H481 J0 J011 J1 J171 M210 M211 M273 M280
 M281 M311 M312 M313 M314 M315 M316 M321 M331 M332 M333 M342 M349 M381
 M391 M416 M620 M782 M903 M904 Q619 Q620 R023; 8704-C9801-M
 - [02] F010 F012 F021 F400 F423 F433 F443 J5 J521 L9 L941 M280 M320 M413
 M510 M521 M530 M540 M782 M903 M904 Q619 Q620 R023; 8704-C9802-M
 - [03] A313 A940 C108 C550 C730 C801 C802 C803 C804 C805 C807 M411 M782
 M903 M904 M910 R023; R01544-M
 PA - (ASAH) ASAH KAGAKU KOGYO KK
 - (SUMO) SUMITOMO CHEM IND KK
 PN - JP61283335 A 19861213 DW198704 005pp
 - JP6008171B B2 19940202 DW199408 C01F7/02 005pp
 PR - JP19850093372 19850430
 XA - C1987-011095
 XIC - B01J-013/00 ; C01F-007/02 ; C09K-003/00
 AB - J61283335 Pref. the water soluble neutral aliphatic aminoacid is pref.
 mono amino mono carboxylic acid 2-12C. After adding the aliphatic
 amino acid or its deriv. to the composition, it is pref. heated (about
 50-150 deg.C) and matured.
 - ADVANTAGE - The viscosity of the resulting alumina sol can be easily
 controlled, with good stability from about 10 cps to several ten
 thousand cps.(0/0)
 CN - 8704-C9801-M 8704-C9802-M R01544-M
 IW - ALUMINA SOL COMPOSITION CONTROL VISCOSITY WATER SOLUBLE NEUTRAL
 ALIPHATIC AMINOACID LACTAM DERIVATIVE
 IKW - ALUMINA SOL COMPOSITION CONTROL VISCOSITY WATER SOLUBLE NEUTRAL
 ALIPHATIC AMINOACID LACTAM DERIVATIVE
 NC - 001
 OPD - 1985-04-30
 ORD - 1986-12-13
 PAW - (ASAH) ASAH KAGAKU KOGYO KK
 - (SUMO) SUMITOMO CHEM IND KK
 TI - Alumina sol. compsn. with controlled viscosity - includes water
 soluble neutral aliphatic aminoacid or lactam deriv.

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